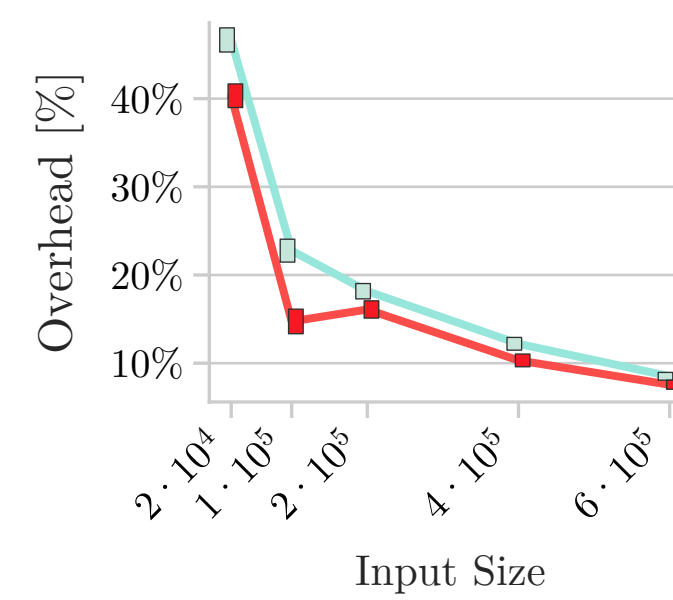
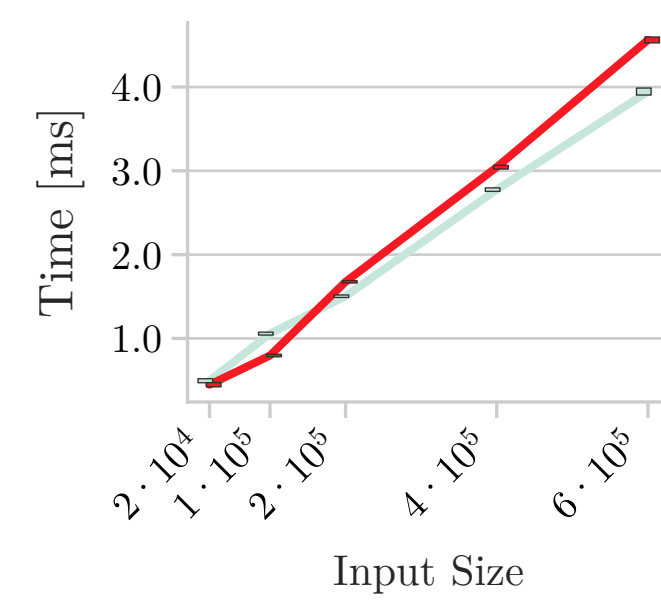
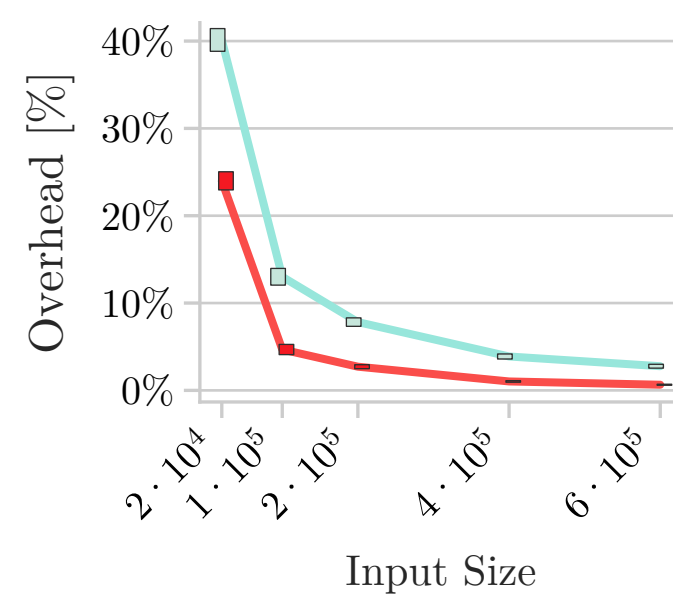

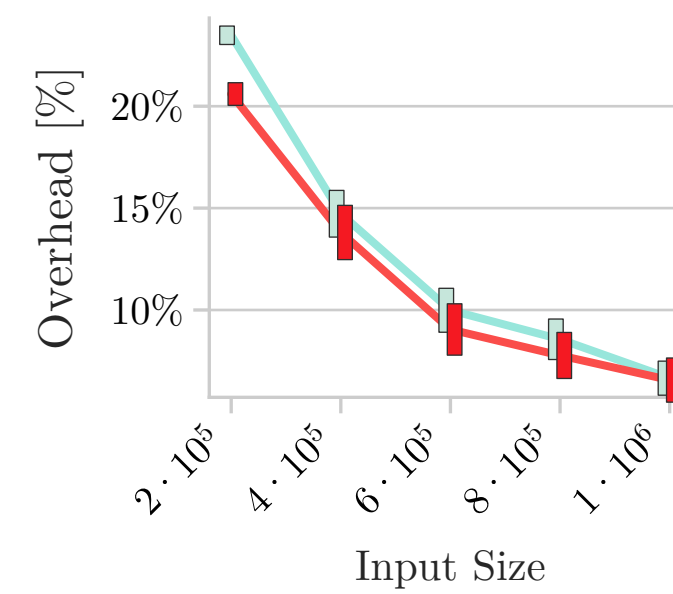
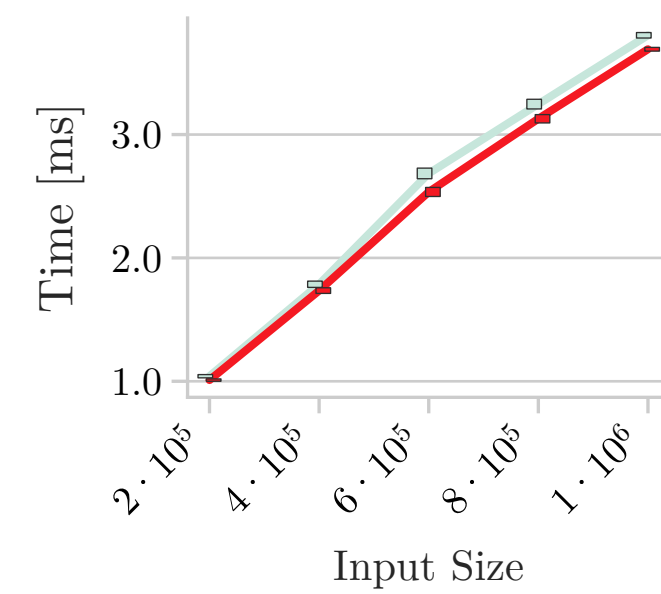
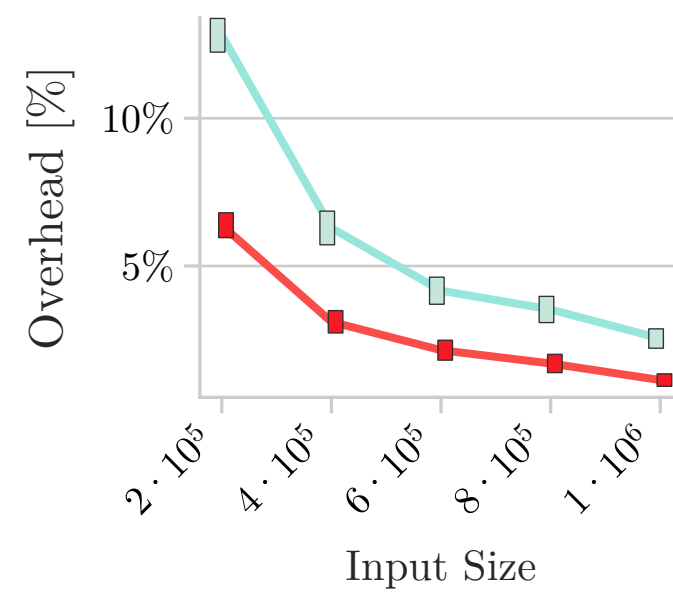


Input Size	Proposed Algorithm Time [ms] (Red)	Baseline Algorithm Time [ms] (Green)
$2 \cdot 10^4$	~0.5	~1.0
$1 \cdot 10^5$	~2.0	~4.0
$2 \cdot 10^5$	~5.0	~10.0
$4 \cdot 10^5$	~10.0	~28.0
$6 \cdot 10^5$	~16.0	~50.0

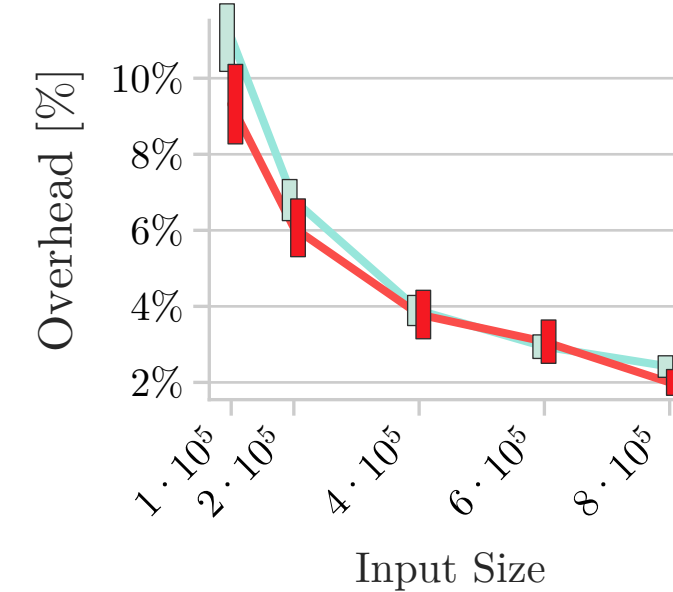
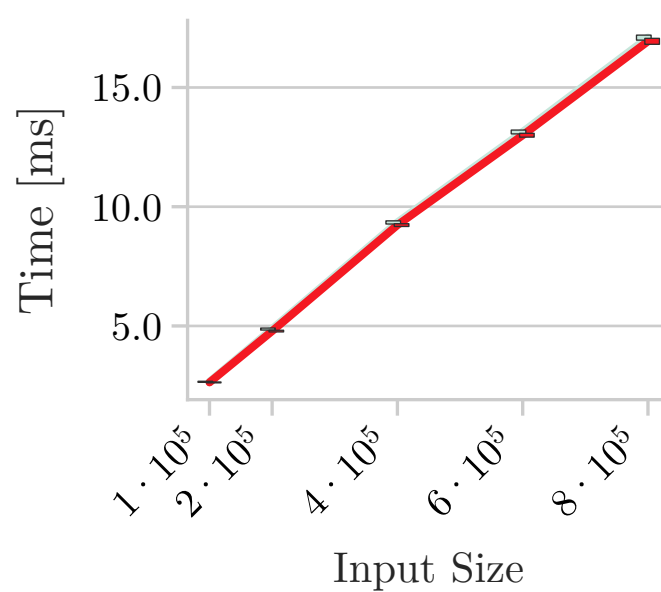
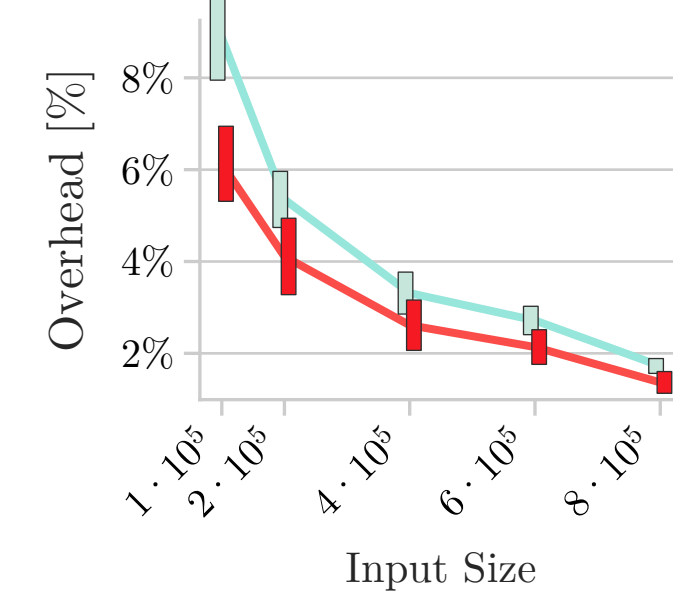


 Manually Modified
 Automatically Modified

Input Size	Proposed Algorithm (ms)	Algorithm from [10] (ms)
$2 \cdot 10^5$	~2.5	~4.5
$4 \cdot 10^5$	~4.5	~8.0
$6 \cdot 10^5$	~6.5	~12.5
$8 \cdot 10^5$	~8.5	~17.0
$1 \cdot 10^6$	~10.5	~21.5



Input Size	Red Line Time [ms]	Green Line Time [ms]
$1 \cdot 10^5$	~5.5	~6.5
$2 \cdot 10^5$	~7.5	~9.0
$4 \cdot 10^5$	~12.0	~16.0
$6 \cdot 10^5$	~17.0	~21.0
$8 \cdot 10^5$	~22.0	~26.0



Input Size	Red Line Time [ms]	Green Line Time [ms]
$12 \cdot 10^2$	~2.2	~2.5
$16 \cdot 10^2$	~3.2	~3.5
$2 \cdot 10^3$	~5.8	~6.0
$24 \cdot 10^2$	~9.2	~9.5
$28 \cdot 10^2$	~11.0	~11.5

